## File

-md5_hash: text
-sha256_hash: text
-sha1_hash: text
-ssdeep_hash: text
-total_malicious: int
-total_undetected: int
-is_malicious: int
-size: int
-engines: text
-engine_results: text

+set_engines(engines: text)
+set_results(results: text)
+get_engines()
+get_results()

## Data

-num_files: int
-num_urls: int
-conn: text
-c: text

+search_file(hash_name: text)
+store_file(the_file: File)
+print_all_files()
+search_url(domain: text)
+store_url(the_url: URL)
+print_all_urls()

## URL

-forcepoint_threatseaker: text
-comodo_valkyrie_verdict: text
-created_date: text
-registrar: text
-rank_majestic: text
-rank_statvo: text
-domain_name: text
-engines: text
-results: text
-undetected: int
-malicious: int

+set_engines(engines: text)
+set_results(results: text)
+get_engines()
+get_results()

## virusRespose

+getHashData()
+getURLData()
+VT_Hash_Response(userHash Function)
+VT_URL_Response(userURL)

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